

**KSB Building Services.
A Real Welcome Home.**



Build the future with KSB.

Whether you earn your living by installing or selling pumps, valves and systems, or want to make your house more comfortable and energy-efficient, KSB is the door to knock on. We've been partnering installers, retailers and home owners for decades. All our customers value the same KSB building blocks: top quality, reliability, service and value for money.

We rise to those demands in numerous ways. For example, by working to uniform standards like DIN and ISO. By being a

member of the European Foundation for Quality Management (EFQM). And by ensuring that our research and development provide our markets with the best products again and again.

A decisive difference for our customers is that KSB supplies entire systems. We take care of every aspect of building services – from water supply and pressure boosting to individual and district heating, ventilation and air-conditioning. All-round expertise means we offer you economic package solutions that save you a



trip around the houses. Our first-class tailored service will be right up your street. And if you want, we'll deal with every project stage from correct delivery to commissioning and beyond.

We at KSB are particularly proud of our ability to find the right solution every time – especially when it's for the “tricky jobs”. Our problem-solving ambitions motivate us day after day. And even with almost 13,000 employees in over 100 countries world-

wide, we are always close enough to the technical sharp end to answer precisely the question you want to ask.

The KSB sales office near you looks forward to advising you in person. What can we do for you?

Quality for comfort – for 140 years.

The KSB success story begins in **1871**. Johannes Klein founds the “Frankenthaler Maschinen- & Armatur-Fabrik Klein, Schanzlin & Becker”, paving the way for today's global business.

1887: KSB becomes a public limited company (“AG”) with Johannes Klein at its head.

1896: The first foreign subsidiary opens in Great Britain.

1924–1934: KSB acquires three plants in Germany, and founds a series of European subsidiaries.

1941: Argentina becomes home to the first of what are now ten subsidiaries in the Americas.

1953: KSB enters Asia-Pacific in Pakistan. Half a century later, the company has 15 subsidiaries in the region.

1984: KSB sets up a subsidiary in Australia.

1986: France's leading pump manufacturer Pompes Guinard S.A., Paris, joins the KSB Group.

1988: KSB integrates US slurry pump manufacturer GIW Industries into the Group.

1989: The Group buys the world's second largest butterfly valve producer, Amri S.A., Paris, France.

1991: KSB buys a pump factory in Halle, former East Germany, and converts it into the Group's environmental engineering centre.

1994: Majority holding in KSB Shanghai Pumps Co.

1997: KSB acquires MIL Controls Ltd., an Indian manufacturer of ANSI valves and control valves.

KSB – At home on every floor.

Water supply

Drainage

Heating / Air-conditioning





KSB puts life into buildings.



**Take the straining out of draining –
with KSB drainage products.**



Replacement by the
new Ama-Drainer Box N
from March 2011

**Heating, cooling and air-conditioning:
all under control.**

KSB – Infrastructure for all your plans, from a single source.

Water is the stuff of life. And it needs to be available at the touch of a tap. KSB water supply products are at your service all along the chain – getting life up, ready and moving.



Waste water needs to be drained off quickly, reliably, and with no unwanted residues. In washrooms, for example. Or in showers, toilets, garages and drive-ways. And whether you opt for stationary or transportable equipment, KSB has the right solution.



Warmth and cool air need to get fast and reliably to every room. Without wasting energy, and carefully matched to outside temperatures and the time of day. That's a perfect task for KSB technology.





Water supply

Hya-Solo E Pressure boosting unit

New Movitec available since March 2010

This is our best-known unit for a wide range of pressure boosting tasks. Its corrosion-resistant hydraulic system keeps it running and running. A DVGW approved accumulator saves frequent switching with a reservoir to cover demand for minor amounts of water.

Design

Fully automatic package single-pump unit with 8-litre membrane type accumulator, pressure-controlled start-up and flow-controlled shutdown.

Applications

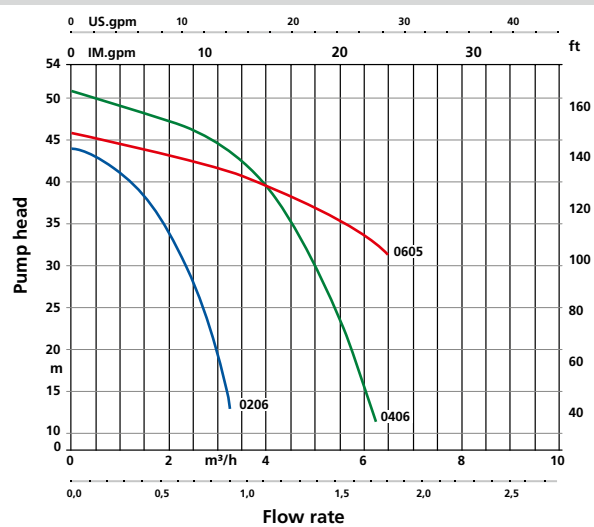
- Water supply systems for residential buildings
- Irrigation / Spray irrigation
- Rainwater harvesting

Benefits

- Ready to be plugged in – for fast installation
- Reliable – due to integrated dry-running protection
- Easy adaptation to operating conditions by adjusting start-up pressure from 2 to 3.5 bar



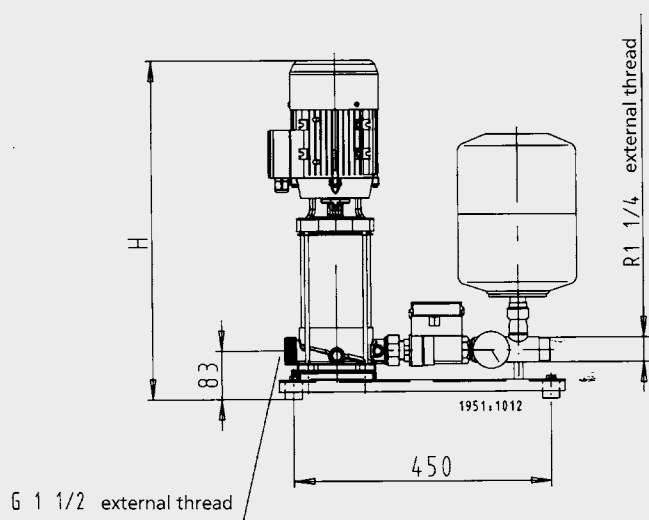
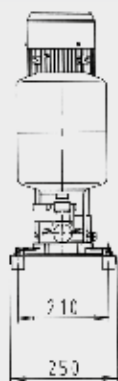
Characteristic curve Hya-Solo E



characteristics and tolerances according ISO 2548 Annex B

Technical data

Rp: 1 1/4
 Q m³/h: up to 6
 H m: up to 50
 p bar: up to 10
 T °C: up to +60
 n rpm: up to 2,900





Water supply



Multi Eco 35 Multistage, self-priming centrifugal pump



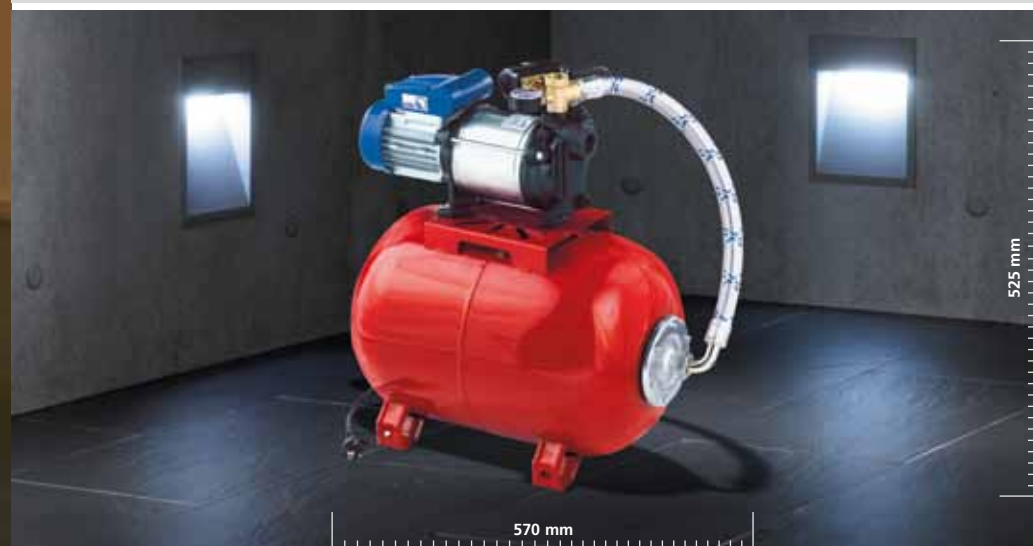
Applications

- Domestic water supply
- Spray irrigation of gardens and parks
- Washing plants
- Rainwater harvesting

Benefits

- Economic: 40 % more efficient than jet pumps
- Low-noise: 53 dB max.
- Easy to use – trouble-free commissioning and operation
- Resistant – long service life due to corrosion-protected cast components
- Dependable – high operating reliability, even at high pressures

Multi Eco-Top 34 Domestic water supply system



Applications

- Water supply
- Spray irrigation systems
- Washing plants
- Rainwater harvesting

Benefits

- Resistant – long service life due to corrosion-protected castings for pump and accumulator
- Dependable – high operating reliability
- Economic – accumulator saves frequent switching

Multi Eco-Pro 35 Multistage, self-priming centrifugal pump with automatic control unit

Applications

- Water supply for one- or two-family houses
- Spray irrigation systems and washing plants
- Agricultural facilities

Benefits

- Intelligent – automatic pump start / stop as tap opens / closes prevents damage from dry-running
- Reliable – high operating reliability and long service life of the mechanical seal, even at high operating pressures
- Information at a glance – pressure gauge for fast and simple water pressure readings



Hya-Rain Eco Rainwater harvesting system

Applications

- Rainwater and service water utilisation
- Irrigation systems

Benefits

- Low noise level
- Straightforward installation – comes with complete installation kit
- Easy to operate – manually or automatically
- Reliable – automatic, demand-driven mains water back-up system
- Integrated dry running protection
- Operating pressure display
- Wide range of accessories



Hya-Rain Rainwater harvesting system



Applications

- Rainwater harvesting for one- or two-family houses

Benefits

- Straightforward installation – comes with complete installation kit and drilling template
- Easy to operate – manually or automatically
- Reliable – automatic, demand-driven mains water back-up system

SET 100 with S 100 D Irrigation set



Applications

- General water supply
- Domestic water supply
- Irrigation and spray irrigation
- Lowering groundwater levels
- Pressure boosting
- Fountains
- Rainwater harvesting for one- or two-family houses

Benefits

- Easy to install – all-in-one package incl. 30-metre power cable and automatic control unit
- Easy to handle – due to automatic control unit and integrated dry-running protection
- Versatile – suitable for use in private and commercial buildings

Ixo 45 E Submersible motor pump

Applications

- Domestic water supply
- Spray irrigation systems
- Rainwater harvesting
- Extraction of water from wells, reservoirs, cisterns

Benefits

- Highly corrosion-resistant – casing, impeller and shaft made of stainless steel
- Absolutely tight – due to double-acting mechanical seal with oil reservoir fitted in-between
- Above-average service life – thanks to generously sized bearings



Filtra N Recirculation pump for swimming pool filtering systems

Applications

- Recirculation of swimming pool water in filtering systems

Benefits

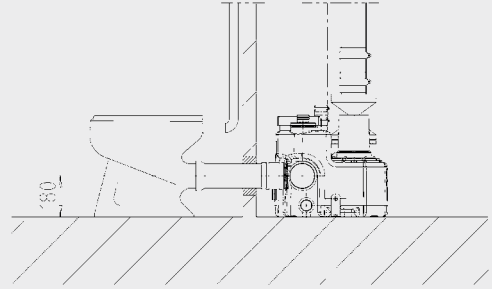
- Robust – stainless steel shaft
- Easy to service – thanks to patented large-volume filter basket
- Low clogging risk; easy to clean



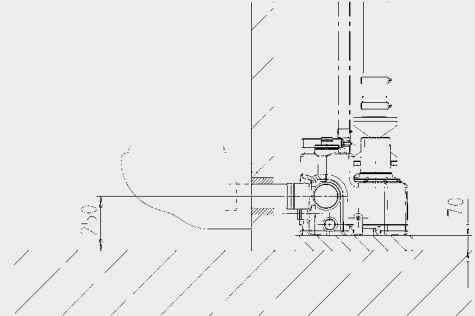
Drainage



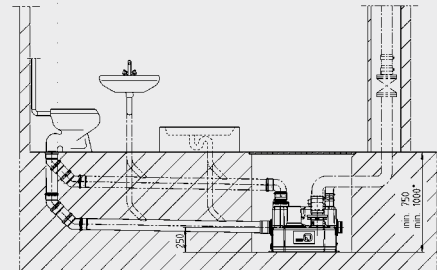
mini-Compacta U60 / U100 / US150
Connection to floor-mounted toilet bowl



mini-Compacta U60
Connection to wall-mounted toilet bowl



mini-Compacta U60 / U100 / US100
Pit installation



Technical data

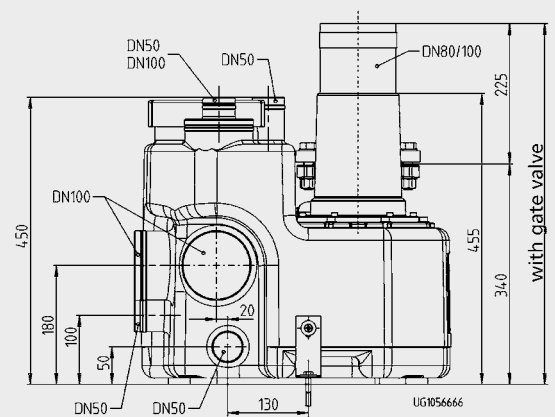
DN:	32-100
Q m³/h:	up to 36
H m:	up to 25
T °C:	up to +40
n rpm:	up to 2,900

Dimensions

Height:	450 mm
Width:	510 mm
Depth:	510 mm

Weight

42 kg



Drainage



mini-Compacta U1.60

Submersible sewage lifting unit

Factory-automated with LevelControl Basic

Our smallest and most space-saving drainage solution, with level-dependent pump start / stop. Collects and automatically lifts waste water with or without faeces above the flood level.

Design

Particularly compact package unit with a footprint as small as 600 x 600 mm, for installation in a pit or at floor level

Applications

Drainage of toilet facilities below the flood level, e.g. in

- Basement flats
- Bars, basement party rooms and saunas
- Cinemas and theatres
- Department stores and hospitals
- Hotels, restaurants and pubs or schools

Benefits

- KSB's smallest lifting unit to EN 12050-1
- The only lifting unit on the market with a steep characteristic curve: trouble-free operation even in lower lying basement flats
- Maximum operating reliability due to innovative self-diagnosing control unit
- Low flow noise due to anti-vibration mounted motor
- Manufactured to worldwide standards (DIN, ISO, EFQM)
- Optional 10-year spare parts warranty
- C variant for aggressive fluids, with integrated check valve (only available with free flow impellers)

Drainage



Ama-Drainer Box Waste water lifting unit



Above-floor box

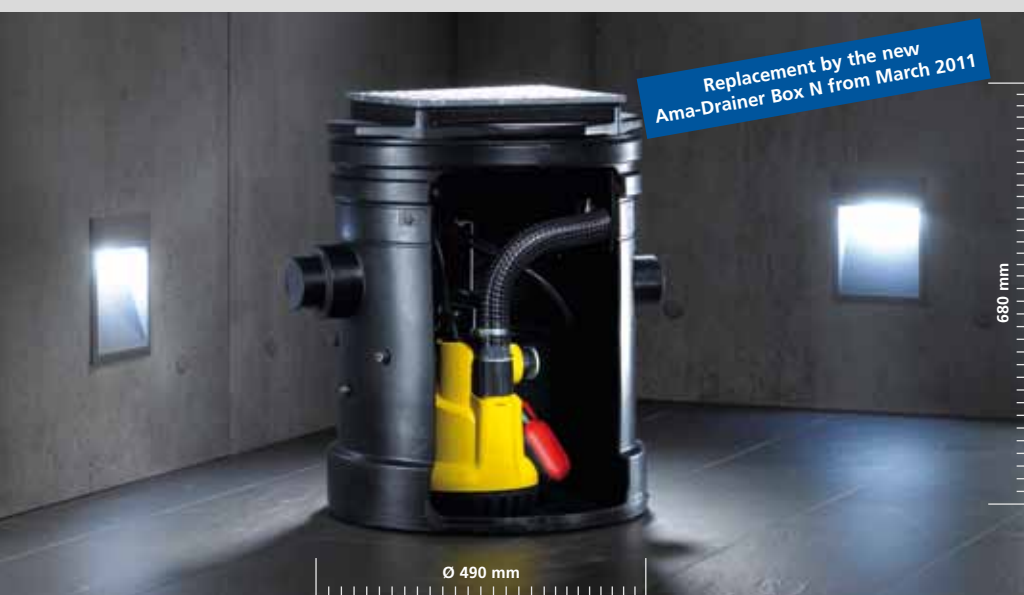
Applications

- Automatic drainage of washbasins, showers, washing machines

Benefits

- Space saving – low-height design, centre connection possible
- Flexible – connection possible from all sides, for example to shower, washing machine, etc.

Dual-pump system factory-automated with switchgear unit LevelControl Basic 2



Underfloor box

Applications

- Automatic drainage of rooms, garage driveways and cellars at risk of flooding as well as of washbasins, showers, etc. Rainwater handling.

Benefits

- Fast installation – just fit the inlet and discharge piping and connect the unit to the power supply
- Various connection options – two graded inlet nozzles arranged at an angle of 90°

Ama-Drainer 400 Submersible waste water pump

Automation possible with LevelControl Basic 2

Applications

- Automatic drainage of pits, shafts, yards and cellars at risk of flooding
- Domestic waste water disposal
- Extraction of water from rivers and reservoirs
- Dewatering

Benefits

- Ready-to-connect
- Space-saving – vertical discharge nozzle allows installation even in narrow sumps
- Sturdy bearing bracket can be dismantled, allowing easy replacement



Ama-Porter 500 SE Submersible motor pump

Automation possible with LevelControl Basic 2

Applications

- Pumping all types of waste water
- Disposal of sludges and solids-laden fluids

Benefits

- Service-friendly, with wetted bolts made of stainless steel. Easy to dismantle, even after years of operation
- Trouble-free operation due to large passage and cutter with high mechanical resistance
- Easy installation and removal thanks to automatic, bolt-free connection



Ama-Porter ICS 500 IE Floodable submersible motor pump with "Intelligent Control System"

Factory-automated with LevelControl Basic 2



Applications

- Handling of waste water containing long fibres and solid particles as well as fluids containing air or gas
- Dewatering / Water extraction
- Drainage of rooms and areas at risk of flooding on municipal, industrial and commercial premises

Benefits

- Fast installation and high operating reliability – thanks to ICS (Intelligent Control System) technology
- Low installation costs
- No floats or control cabinet required
- Low maintenance costs
- Large passage ensures trouble-free operation

Amarex N Submersible motor pump DN 32 to 100

Automation possible with LevelControl Basic 2



Applications

- Handling all types of waste water on municipal, industrial and commercial premises, particularly for pumped drainage

Benefits

- Easy and straightforward installation – re-usable and polarised cable entry with KSB plug connection ensures correct installation
- Absolutely reliable and non-clogging: thanks to optimised cutter. Additional hydraulic system (D-type impeller) specially designed for fluids with high solids content and sludge
- Up to 50 % more efficient than the pump's predecessor thanks to optimised hydraulics. Result: considerably lower energy costs

CK 800 packaged pumping station

Ready-to-connect pumping station (plastic collecting tank)

Factory-automated with LevelControl Basic 2

Applications

- Disposal of sewage below the flood level
- Redevelopment of premises
- Disposal of waste water in private, commercial, industrial and municipal sectors
- Joint sewage disposal for several houses or apartments
- Pumped drainage

Benefits

- Versatile – tank cover available for load classes A, B and D
- Reliable – pump control using hydrostatic pressure measurement
- Long service life – high-quality, corrosion-resistant installation components



Compacta Submersible sewage lifting unit

Factory-automated with LevelControl Basic

Applications

- Basement flats, bars, basement party rooms and saunas, cinemas and theatres, department stores and hospitals, hotels, restaurants, schools
- Public buildings, industrial plants
- Joint sewage disposal for rows of houses

Benefits

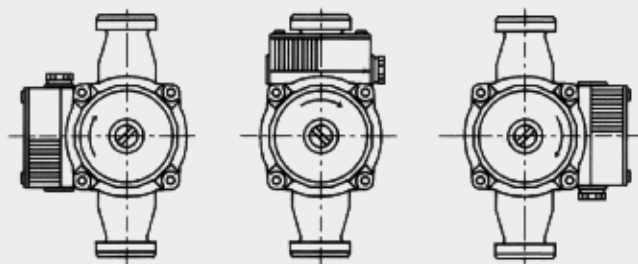
- Trouble-free operation thanks to large passage
- Easy installation and removal due to variable connections



Heating / Air-conditioning



Installation drawing



One pump for all installation positions

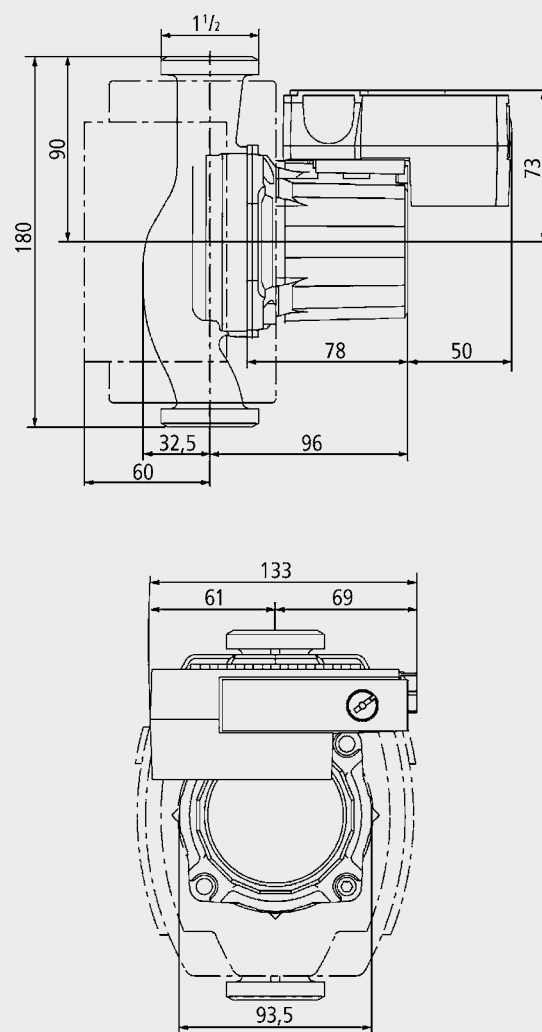
Technical data

RP: 1-1^{1/4}
Q m³/h: up to 2,5
H m: up to 5
p₁ W: up to 59
p bar: up to 10
T °C: +15 to +110

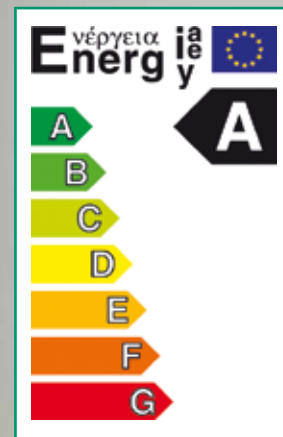
Dimensions

Heigh: 180 mm
Width: 133 mm
Depth: 179 mm

Riotronic Eco 25-40



Rictronic ECO 25-100-S-N3
 230 V ~
 50 Hz
 max 0.46 A
 PN 10
 IP 44/TF 110
 CE 5.8
 KSB
 1000000000
 59 W



Riotronic Eco

High-efficiency circulator pump with continuously variable differential pressure control

This circulator pump with continuously variable differential pressure control provides the typical control mode $\Delta p-v$ for variable differential pressure at the pump and is designed specially for one- or two-family houses. Riotronic Eco is the most dependable way to get heat where your building needs it.

Design

Maintenance-free, glandless wet rotor pump, screw-ended, with EC motor technology.

Applications

- Hot-water heating systems
- Heat recovery systems

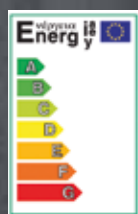
Benefits

- Adaptable and energy-efficient
- Integrated differential pressure control for continuously variable output, specially designed for single- or two-family houses
- Easy to handle by switching a single button
- Reliable operation thanks to automatic deblocking function

Heating / Air-conditioning



Rio / Rio Z Circulator pump with manual speed control



265 mm

250 mm

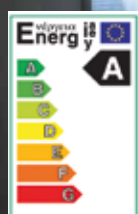
Applications

- Hot-water heating systems
- Heat recovery systems
- Cooling circuits in air-conditioning systems

Benefits

- Energy saving due to high-efficiency impeller and standard insulation
- Universal use thanks to adapter (slotted hole) flange
- Reliable operation thanks to corrosion-resistant materials

Rio-Eco / Rio-Eco Z High-efficiency circulator pump with continuously variable differential pressure control and IR interface



258 mm

220 mm

Applications

- Hot-water heating systems
- Hot-water supply
- Heat recovery systems
- Cooling circuits in air-conditioning systems

Benefits

- High-efficiency design cuts maintenance and energy costs
- Universal use thanks to adapter (slotted hole) flange
- Easy to install and handle

Rio C Circulator pump with manual speed control

Applications

- Hot-water heating systems
- Heat recovery systems
- Cooling circuits in air-conditioning systems

Benefits

- Universal installation options as cable entry can be arranged on either side
- Easy to install and handle
- Energy-saving thanks to impeller with high hydraulic efficiency



Riotronic P Circulator pump with maximum energy efficiency

Applications


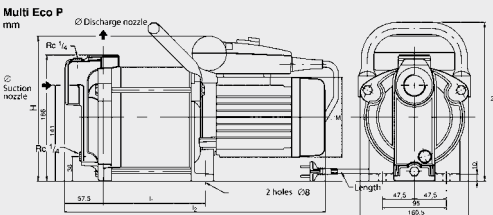

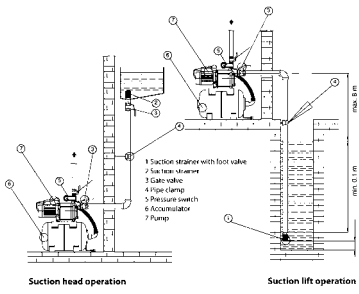

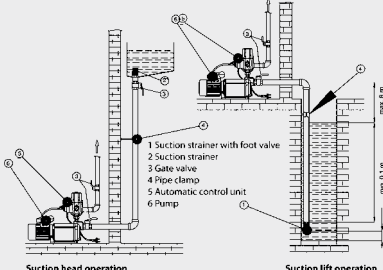

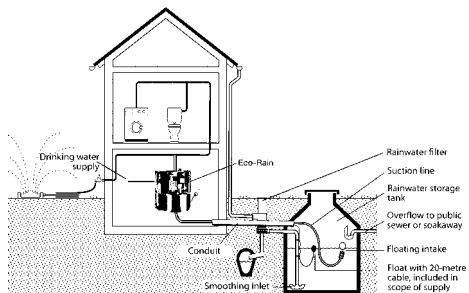

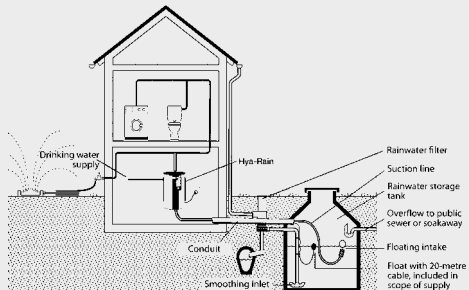
- Hot water heating systems
- Air conditioning systems
- Industrial recirculation systems

Benefits

- Optimised efficiency and 3-watt-technology make it the most energy efficient pump in its class
- Automatic ventilation and deblocking function provide a high safety level
- Simple to adjust and visibly economical thanks to self-explanatory display
- Plug connector provides simple electrical connection



KSB Building Services at a glance.


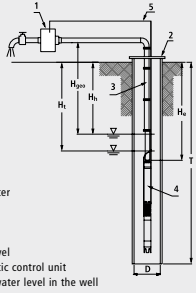

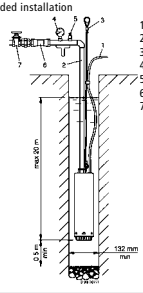

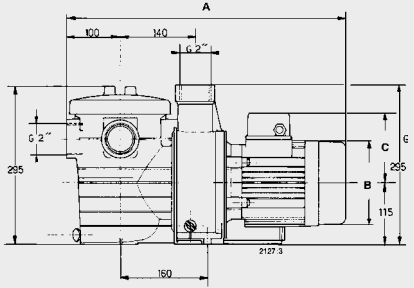

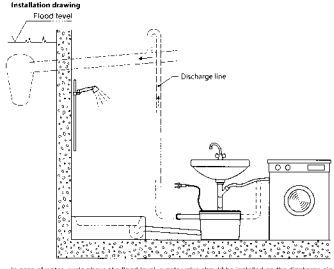

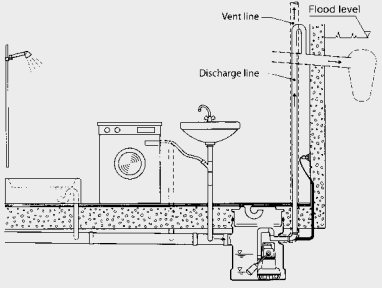

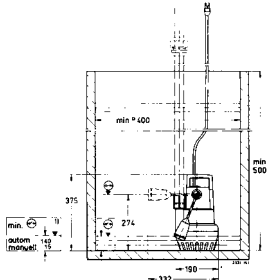
Product name	Design / Product description	Technical data	
Multi Eco 	Multistage, self-priming centrifugal pump in close-coupled design	Rp: 1–1¼ Q m³/h: up to 8 H m: up to 54 p bar: up to 10 T °C: up to +50 n rpm: up to 2,800 Height: 215 mm Width: 415 mm	
Multi Eco-Top 	Multistage, self-priming centrifugal pump in close-coupled design incl. accumulator with replaceable membrane in drinking water quality, total volume 20 or 50 l, pressure switch for automatic pump operation and 1.5 m power supply cable with plug.	Rp: 1–1¼ Q m³/h: up to 8 H m: up to 54 p bar: up to 7 T °C: up to +50 n rpm: up to 2,800 Height: 525 mm Width: 570 mm	
Multi Eco-Pro 	Multistage, self-priming centrifugal pump in close-coupled design, with power supply cable and plug. Includes automatic control unit Controlmatic E, which switches the pump on and off as consumer installations are opened / closed and protects the pump against dry running.	Rp: 1–1¼ Q m³/h: up to 8 H m: up to 54 p bar: up to 10 T °C: up to +50 n rpm: up to 2,800 Height: 430 mm Width: 415 mm	
Hya-Rain Eco 	Basic, ready-to-connect package rainwater harvesting system for single- or two-family houses.	Rp: 1 Q m³/h: up to 4 H m: up to 43 p bar: up to 6 T °C: up to +35 Height: 650 mm Width: 410 mm	
Hya-Rain 	Ready-to-connect package rainwater harvesting system for single- or two-family houses.	Rp: 1 Q m³/h: up to 4 H m: up to 43 p bar: up to 7 T °C: up to +35 n rpm: up to 2,800 Height: 630 mm Width: 410 mm	

Legend:

Water supply

Drainage


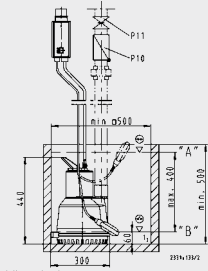

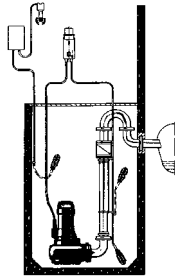

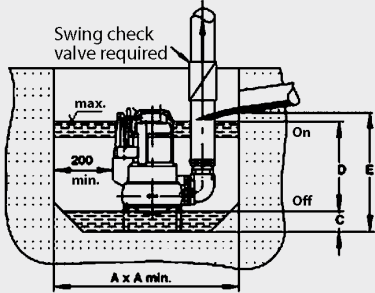

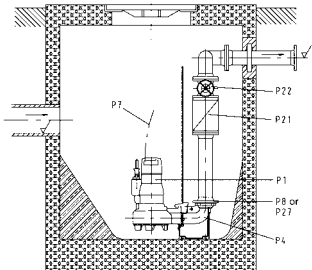

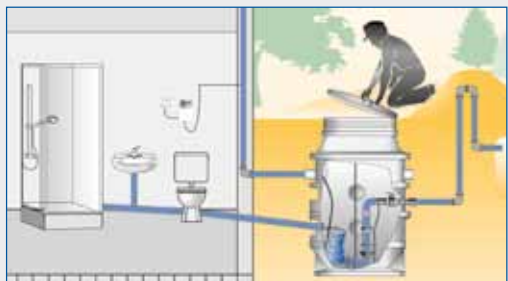

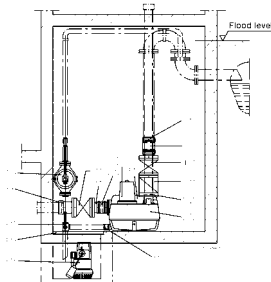
Heating / Air-conditioning

Product name	Design / Product description	Technical data	
Set 100 	Multi-stage centrifugal pump in ring-section design, made of stainless steel / plastic or all-stainless steel, for a well diameter of 100 mm, with drive, control unit and cable.	DN: 100 Q m³/h: up to 6 H m: up to 90 T °C: up to +30 n rpm: up to 2,900 Height: 695 mm Width: Ø 96 mm	1 Automatic control unit with integrated dry running protection „Controlmatic“ for a.c. pumps or „Cervomatic“ for three-phase pumps. The pump is started up as a function of pressure and stopped as a function of flow. 2 Supporting clamp 3 Riser pipe 4 Submersible borehole pump 5 Electric cable D Inside well diameter T Well depth H _e Installation depth H _h Static water level H _t Dynamic water level H _{geo} Height of automatic control unit above the static water level in the well 
Ixo 	Fully or partly submerged, multistage, close-coupled centrifugal pump (min. immersion depth 0.1 m), low-level inlet, suction strainer with a max. mesh size of 2.5 mm.	Rp: 1–1¼ Q m³/h: up to 8 H m: up to 65 p bar: - T °C: up to +35 n rpm: up to 2,900 Height: 448 mm Width: 130 mm	Suspended installation  1 Power cable 2 Discharge pipe 3 Securing rope 4 Pressure gauge 5 Vent valve 6 Non-return valve 7 Gate valve
Filtra N 	Single-stage, self-priming centrifugal pump in close-coupled design.	Rp: 2 Q m³/h: up to 36 H m: up to 21 p bar: up to 2.5 T °C: up to +35 n rpm: up to 2,900 Height: 295 mm Width: 512.5 mm	
Ama-Drainer Box Above-floor 	Automatic waste water lifting unit with stable, above-floor plastic collecting tank with floor drain and odour trap, with Ama-Drainer submersible motor pump starting and stopping automatically, and swing check valve.	DN: 40–50 Q m³/h: up to 35 H m: up to 21 p bar: - T °C: up to +40 n rpm: up to 2,800 Height: 320 mm Width: 431 mm	Installation drawing  In case of water levels above the flood level, a gate valve should be installed on the discharge side.
Ama-Drainer Box Underfloor 	Automatic waste water lifting unit with impact-resistant underfloor plastic collecting tank with floor drain and odour trap, with Ama-Drainer submersible motor pump starting and stopping automatically, and swing check valve.	DN: 40–50 Q m³/h: up to 35 H m: up to 21 p bar: - T °C: up to +40 n rpm: up to 2,800 Height: 680 mm Width: 490 mm	
Ama-Drainer N 301, 302, 303, 358 	Vertical, fully floodable submersible motor pump in close-coupled design, IP 68, single-stage, with or without level control, max. immersion depth 2 m.	Rp: 1¼–1½ Q m³/h: up to 16.5 H m: up to 12 p bar: - T °C: up to +50 n rpm: up to 2,800 Height: 321 mm Width: 190 mm	

Dual-pump system factory-automated with LevelControl Basic 2

Replacement by the new Ama-Drainer Box N from March 2011

Automation possible with LevelControl Basic 2


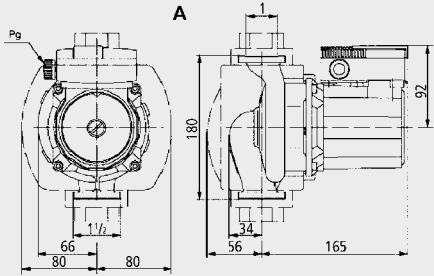

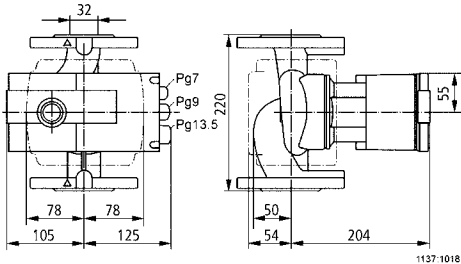

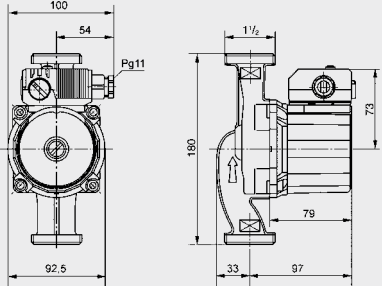

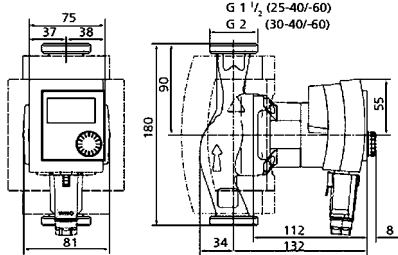
Product name	Design / Product description	Technical data	
Ama-Drainer 400, 500 	Vertical, fully floodable submersible motor pump in close-coupled design, IP 68, single-stage, with or without level control, max. immersion depth 10 m. Automation possible with LevelControl Basic 2	Rp: 1½–2 Q m³/h: up to 50 H m: up to 21 p bar: - T °C: up to +40 n rpm: up to 2,800 Height: 440 mm Width: 255 mm	
Ama-Porter 	Vertical, fully floodable submersible waste water pump in close-coupled design (cast iron variant), single-stage, non-explosionproof. Automation possible with LevelControl Basic 2	DN: 50–100 Q m³/h: up to 40 H m: up to 21 p bar: - T °C: up to +40 n rpm: up to 2,900 Height: 396 mm Width: 318 mm	
Ama-Porter ICS 	Vertical, fully floodable submersible waste water pump in close-coupled design (cast iron variant), single-stage, non-explosionproof. Automation possible with LevelControl Basic 2	DN: 50–100 Q m³/h: up to 40 H m: up to 21 p bar: - T °C: up to +40 n rpm: up to 2,900 Height: 398 mm Width: 328 mm	
Amarex N 	Vertical, single-stage submersible motor pump, in stationary or transportable design for wet well installation. Amarex N pumps are submersible single-stage, single-entry close-coupled units which are not self-priming. ATEX-compliant version available. Automation possible with LevelControl Basic 2	DN: 32–100 Q m³/h: up to 190 H m: up to 49 p bar: - T °C: up to +55 n rpm: up to 2,900 Height: 547 mm Width: 322 mm	
CK 800 packaged pumping station 	Ready-to-connect packaged single-pump or dual-pump station with PE-LLD (polyethylene) collecting tank for underground installation. Equipped with one or two Amarex® N submersible waste water pumps, also available in explosion-proof version. Collecting tank design to DIN 1986-100 and EN 752 / EN 476. Automation possible with LevelControl Basic 2	DN: 32–50 Q m³/h: up to 22 H m: up to 49 p bar: - T °C: up to +40 n rpm: up to 2,900 Height: 1,820 mm Width: 1,071 mm	
Compacta 	Submersible sewage lifting unit with single or duplex pump sets, for automatic disposal of sewage and faeces below the flood level. Automation possible with LevelControl Basic 2	DN: 80–100 Q m³/h: up to 140 H m: up to 24 p bar: - T °C: up to +65 n rpm: up to 2,800 Height: 460 mm Width: 940 mm	

Legend:

Water supply

Drainage

Heating / Air-conditioning

Product name	Design / Product description	Technical data	
Rio / Rio Z 	Maintenance-free, glandless wet rotor pump, flanged or screw-ended, with three speed levels; in twin design (Rio Z) for standby operation with integrated swing check valve or, on option, peak load operation (parallel operation).	Rp: 1–1¼ DN: 32-100 Q m³/h: up to 120 H m: up to 18 p bar: up to 10 T °C: -20 to +130 n rpm: up to 2,800 Height: 250 mm Width: 236 mm	
Rio-Eco / Rio-Eco Z 	Maintenance-free wet rotor pump with integrated frequency inverter for continuously variable differential pressure control and IR interface for remote control.	Rp: 1–1¼ DN: 32-100 Q m³/h: up to 108 H m: up to 13 p bar: up to 10 T °C: -10 to +110 n rpm: up to 4,800 Height: 220 mm Width: 258 mm	
Rio C 	Maintenance-free, glandless wet rotor pump, screw-ended, with three speed levels.	Rp: 1–1¼ Q m³/h: up to 4 H m: up to 5.8 p bar: up to 10 T °C: -10 to +110 n rpm: up to 2,800 Height: 180 mm Width: 130 mm	
Riotronic P 	Highly efficient, adjustable rotation speed, speed control possible with 3-watt-technology	Rp: 1–1¼ Q m³/h: up to 4.2 H m: up to 6 p bar: up to 10 T °C: up to +2 up to +110 n rpm: up to 1,200 Height: 180 mm Width: 166 mm	

Would you like to know more? Free product information can be ordered at www.ksb.com

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- Know it is always up-to-date
- Look at interchangeability lists for several product families
- Make use of product literature, typical tenders, GAEB DA XML data and CAD files

KSB EasySelect homepage

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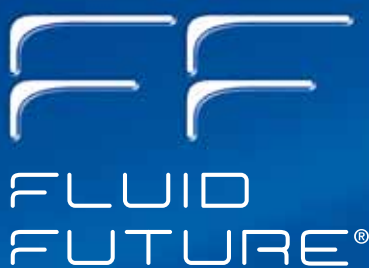
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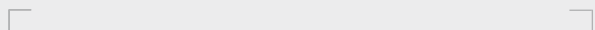
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